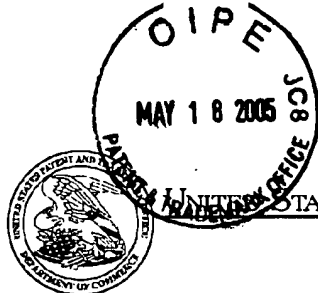


IFW ✓



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/757,708	01/14/2004	Derek O' Hagan	PP19768.002

Alisa A. Harbin, Esq.
 Chiron Corporation
 Intellectual Property - R440
 P.O. Box 8097
 Emeryville, CA 94662-8097



CONFIRMATION NO. 3852

FORMALITIES LETTER



OC000000014987588

Date Mailed: 01/19/2005

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 790 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$50310 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

05/19/2005 WASFAW1 00000076 10757708

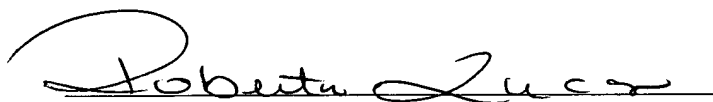
	01 FC:1001	790.00 OP
	02 FC:1202	3050.00 OP
Total additional fee(s) required for this application is \$51230 for a Large Entity	03 FC:1051	130.00 OP

- \$790 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$50310**
 - **\$49950** for **999** total claims over 20.
 - **\$360** for multiple dependent claim surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

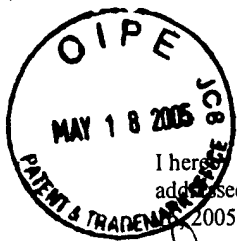
*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed: MAIL STOP MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 18, 2005

Jeanne Lupton

Date

5/16/05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Derek O'Hagan et al

Confirmation No.: 3852

Serial No.: 10/757,708

Group Art: 1632

Filing Date: January 14, 2004

Examiner: Unassigned

For: MICROPARTICLES WITH ADSORBED POLYNUCLEOTIDE -CONTAINING SPECIES

FEE TRANSMITTAL FOR PATENT APPLICATIONS

Commissioner for Patents
Mail Stop: Missing Parts
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The fees are calculated below (calculation includes any preliminary amendment):

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	81 - 20 =	61	x \$50	\$3,050.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (j))	1 - 3 =	0	x \$200	\$
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))				+ \$360	
				BASIC FEE (37 CFR 1.16(a)) or (h))	\$ 790.00
				Total of above Calculations =	\$3,840.00
Surcharge - Late Filing of Declaration or Filing Fees (37 CFR 1.16(e)) =					\$ 130.00
Petition for Extension of Time Fee (37 CFR 1.17) =					\$ 450.00
TOTAL =					\$4,420.00

05/19/2005 WASFAW1 00000076 10757708

04 FC:1252

450.00 OP

- [X] Check is enclosed for a total of \$4,420.00 to cover the fees.
- [X] The Commissioner is hereby authorized to charge any deficiency or credit any overpayment in fees to Deposit Account No. 03-1664. This is not an authorization, however, to pay the Issue Fee.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Dated: May 16, 2005

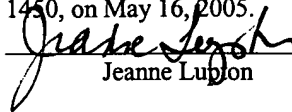
By: 

Helen Lee
Registration No. 39,270
Tel: (510) 923-2192
Fax: (510) 655-3542

CHIRON CORPORATION
Customer No. 27476



I hereby certify that this paper is being deposited in the United States Postal Service as first class mail in an envelope addressed to Mail Stop MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on May 16, 2005.


Jeanne Lupon

5/16/05
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Derek O'Hagan et al.	Confirmation No.: 3852
Serial No.: 10/757,708	Group Art: 1632
Filed: January 14, 2004	Examiner: Unassigned
For: MICROPARTICLES WITH ADSORBED POLYNUCLEOTIDE-CONTAINING SPECIES	

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION**

Mail Stop MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application," mailed from the United States Patent and Trademark Office on March 19, 2005, enclosed herewith are the following documents. A copy of the Notice is attached.

1. **COPY OF NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION.**
2. **DECLARATION FOR PATENT APPLICATION.**
3. **PRELIMINARY AMENDMENT.**
4. **FILING FEE**, with Fee Transmittal for Patent Applications.
Fee calculations based on:
Claims upon entry of Preliminary Amendment filed herewith.

5. **SURCHAGE** – surcharge fee of \$130.00.

6. **PETITION FOR EXTENSION OF TIME.**

Applicants hereby petition to extend the time to respond to the Notice to File Missing Parts dated January 19, 2005 for two months from March 19, 2005 to May 19, 2005. The appropriate fee of \$450.00 is included in the enclosed check.

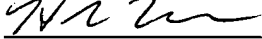
7. **BLANKET PETITION FOR EXTENSION OF TIME** and Authorization to Charge/Credit Deposit Account.

8. Return Receipt Postcard.

The fees for filing the indicated documents are enclosed in the form of a check in the amount of \$4,420.00. The Commissioner is hereby authorized to charge any deficiency or credit any overpayment in fees that may be due in this matter to Deposit Account No. 03-1664.

Respectfully submitted,

CHIRON CORPORATION

By: 
Helen Lee
Registration No. 39,270
Telephone: (510) 923-2192
Facsimile: (510) 655-3542

Date: May 16, 2005